

OFFICIAL

MAR 19 2004

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To: U.S. Patent and Trademark Office – From: Christian R. Andersen
Examiner: A. LY Sr. Paralegal – Intellectual Property
Group Art Unit: 2172

Fax: 703-872-9306

Pages
with 5
Cover:

FORMAL SUBMISSION OF:

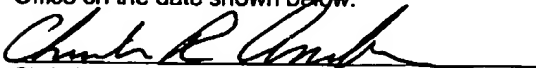
- | | |
|---------------------------------------|---|
| 1) Request for Continued Examination; | 3) Petition for One Month Extension of Time |
| 2) Fee Transmittal; and | |

Title: SYSTEM AND METHOD FOR AUTOMATIC LOADING OF AN XML DOCUMENT
DEFINED BY A DOCUMENT-TYPE DEFINITION INTO A RELATIONAL DATABASE
INCLUDING THE GENERATION OF A RELATIONAL SCHEMA THEREFOR

Serial No. 09/783,657
Filing Date: February 14, 2001
First Named Inventor: LEE
Atty. No. 00-8013

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that the above-referenced documents are facsimile transmitted to the Patent and Trademark Office on the date shown below.


Christian R. Andersen

Date of Transmission: March 19, 2004

#1742 v1

PTQ/SB/17 (10-03)
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Approved for use through 7/31/2008. OMB 0651-0032

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003, Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT		(\$) 770.00	
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Complete if Known	
Application Number	09/783,657
Filing Date	February 14, 2001
First Named Inventor	Wang-Chien Lee
Examiner Name	A. Ly
Art Unit	2172
Attorney Docket No.	00-8013

METHOD OF PAYMENT (check all that apply)	
<input type="checkbox"/> Check	<input type="checkbox"/> Credit Card
<input type="checkbox"/> Money Order	<input type="checkbox"/> Other
<input checked="" type="checkbox"/> Deposit Account	<input type="checkbox"/> None
Deposit Account Number	07-2347
Deposit Account Name	Verizon Services Corp.
The Director is authorized to: (check all that apply)	
<input checked="" type="checkbox"/> Charge fee(s) indicated below	<input checked="" type="checkbox"/> Credit any overpayments
<input checked="" type="checkbox"/> Charge any additional fee(s) or any underpayment of fee(s)	
<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	

FEE CALCULATION																													
1. BASIC FILING FEE																													
<table border="1" style="width: 100%;"> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> <tr> <td>Code (\$)</td> <td>Code (\$)</td> <td></td> <td></td> </tr> <tr> <td>1001 770</td> <td>2001 385</td> <td>Utility filing fee</td> <td></td> </tr> <tr> <td>1002 340</td> <td>2002 170</td> <td>Design filing fee</td> <td></td> </tr> <tr> <td>1003 530</td> <td>2003 265</td> <td>Plant filing fee</td> <td></td> </tr> <tr> <td>1004 770</td> <td>2004 385</td> <td>Reissue filing fee</td> <td></td> </tr> <tr> <td>1005 160</td> <td>2005 80</td> <td>Provisional filing fee</td> <td></td> </tr> </table>	Large Entity	Small Entity	Fee Description	Fee Paid	Code (\$)	Code (\$)			1001 770	2001 385	Utility filing fee		1002 340	2002 170	Design filing fee		1003 530	2003 265	Plant filing fee		1004 770	2004 385	Reissue filing fee		1005 160	2005 80	Provisional filing fee		<p>SUBTOTAL (1) (\$) 0.00</p>
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FEE CALCULATION																													
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE																													
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unavoidable</td> <td></td> </tr> <tr> <td>1453 1,330</td> <td>2453 665</td> <td>Petition to revive - unintentional</td> <td></td> </tr> <tr> <td>1501 1,330</td> <td>2501 665</td> <td>Utility issue fee (or reissue)</td> <td></td> </tr> <tr> <td>1502 480</td> <td>2502 240</td> <td>Design issue fee</td> <td></td> </tr> <tr> <td>1503 640</td> <td>2503 320</td> <td>Plant issue fee</td> <td></td> </tr> <tr> <td>1460 130</td> <td>1460 130</td> <td>Petitions to the Commissioner</td> <td></td> </tr> <tr> <td>1807 50</td> <td>1807 50</td> <td>Processing fee under 37 CFR 1.17(q)</td> <td></td> </tr> <tr> <td>1806 180</td> <td>1806 180</td> <td>Submission of Information Disclosure Stmt</td> <td></td> </tr> <tr> <td>8021 40</td> <td>8021 40</td> <td>Recording each patent assignment per property (times number of properties)</td> <td></td> </tr> <tr> <td>1809 770</td> <td>2809 385</td> <td>Filing a submission after final rejection (37 CFR 1.129(a))</td> <td></td> </tr> <tr> <td>1810 770</td> <td>2810 385</td> <td>For each additional invention to be examined (37 CFR 1.129(b))</td> <td></td> </tr> <tr> <td>1801 770</td> <td>2801 385</td> <td>Request for Continued Examination (RCE)</td> <td></td> </tr> <tr> <td>1802 900</td> <td>1802 900</td> <td>Request for expedited examination of a design application</td> <td>770.00</td> </tr> </table>	Large Entity	Small Entity	Fee Description	Fee Paid	Fee Code (\$)	Fee Code (\$)			1051 130	2051 65	Surcharge - late filing fee or oath		1052 60	2052 25	Surcharge - late provisional filing fee or cover sheet		1053 130	1053 130	Non-English specification		1812 2,520	1812 2,520	For filing a request for ex parte reexamination		1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action		1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action		1251 110	2251 55	Extension for reply within first month		1252 420	2252 210	Extension for reply within second month		1253 950	2253 475	Extension for reply within third month		1254 1,490	2254 740	Extension for reply within fourth month		1255 2,010	2255 1,005	Extension for reply within fifth month		1401 330	2401 165	Notice of Appeal		1402 330	2402 165	Filing a brief in support of an appeal		1403 290	2403 145	Request for oral hearing		1451 1,510	1451 1,510	Petition to institute a public use proceeding		1452 110	2452 55	Petition to revive - unavoidable		1453 1,330	2453 665	Petition to revive - unintentional		1501 1,330	2501 665	Utility issue fee (or reissue)		1502 480	2502 240	Design issue fee		1503 640	2503 320	Plant issue fee		1460 130	1460 130	Petitions to the Commissioner		1807 50	1807 50	Processing fee under 37 CFR 1.17(q)		1806 180	1806 180	Submission of Information Disclosure Stmt		8021 40	8021 40	Recording each patent assignment per property (times number of properties)		1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))		1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))		1801 770	2801 385	Request for Continued Examination (RCE)		1802 900	1802 900	Request for expedited examination of a design application	770.00	<p>Other fee (specify)</p> <p>SUBTOTAL (3) (\$) 770.00</p>
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*For number previously paid, if greater, For Reissues, see above

*Reduced by Basic Filing Fee Paid

SUBMITTED BY	
Name (Print/Type)	Joel Wall
Signature	
Registration No. (Attorney/Agent)	25,648
Telephone	(972) 718-4800
Date	March 19, 2004

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office First Class Mail, in an envelope addressed to: MS RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: March 19, 2004

Signature: (Christian R. Andersen)

PTO/SB/30 (09-03)

Approved for use through 07/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Request For Continued Examination (RCE) Transmittal Address to: MS RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	Application Number	09/783,657
	Filing Date	February 14, 2001
	First Named Inventor	Wang-Chien Lee
	Art Unit	2172
	Examiner Name	A. Ly
	Attorney Docket No.	00-8013

RECEIVED

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application.
 Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application.

MAR 19 2004

1. **Submission required under 37 CFR 1.114** Note: If the RCE is proper, any previously filed unentered amendments entered with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).

a. ☒ Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.

i. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on _____

ii. ☐ Other _____

b. ☐ Enclosed

i. ☐ Amendment/Reply

ii. ☐ Affidavit(s)/Declaration(s)

iii. ☐ Information Disclosure Statement (IDS)

iv. ☐ Other _____

2. **Miscellaneous**

a. ☐ Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of _____ months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)

b. ☐ Other _____

3. **Fees** The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.

a. ☒ The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 07-2347

i. ☒ RCE fee required under 37 CFR 1.17(e)

ii. ☐ Extension of time fee (37 CFR 1.136 and 1.17)

iii. ☐ Other _____

b. ☐ Check in the amount of \$ _____ enclosed

c. ☐ Payment by credit card (Form PTO-2038 enclosed)

Technology Center 2100

770.00 DA

1081:01 10

03/24/2004 00000002 072347 09783657

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED			
Name (Print/Type)	Joel Wall	Registration No. (Attorney/Agent)	25,648
Signature	<i>Joel Wall</i>	Date	March 19, 2004

Request for Continued Examination Transmittal

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office First Class Mail, in an envelope addressed to: MS RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: March 19, 2004 Signature: *Christian R. Andersen* (Christian R. Andersen)